

Listing of the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A computer system for presenting stored data comprising:

a data store including a plurality of items, wherein at least a portion of said items include one or more field entries;

an explorer residing as one of said plurality of items in said data store and housing a first set of data parameters and a second set of data parameters, wherein said first set of data parameters defines a query that identifies one or more desired field entries, and wherein said second set of data parameters defines an explorer display schema having one or more visual elements selected for display with items having said one or more desired field entries; and

a shell browser configured to access said explorer and to utilize said first set of data parameters to select items having one or more desired field entries from said data store and to utilize said second set of data parameters to display said selected items according to said explorer display schema.

2. (original) The computer system of Claim 1, wherein said explorer display schema includes one or more decorative elements presented with said selected items.

3. (original) The computer system of Claim 1, wherein said explorer display schema includes one or more shell view schemas, wherein one of said shell view schemas is utilized to display a subset of said selected items.

4. (original) The computer system of Claim 3, wherein one or more of the shell view schemas includes one or more display aspects appropriate for displaying said subset of selected items to the user.

5. (original) The computer system of Claim 1, wherein said explorer utilizes a shell display schema associated with a shell browser to display one or more of said selected item.

6. (original) The computer system of Claim 1, wherein said explorer utilizes one or more item display schemas associated with a shell browser to provide one or more display elements included in the display of one or more selected items.

7. (original) The computer system of Claim 1, wherein said explorer display schema includes verbs related to said selected items.

8. (original) The computer system of Claim 7, wherein said verbs are associated with applications capable of performing said verbs with respect to one or more of said selected items.

9. (original) The computer system of Claim 1, wherein said explorer display schema includes one or more data queries which are associated with the selected items.

10. (original) The computer system of Claim 9, wherein said explorer is configured to display results of one or more of said data queries.

11. (currently amended) A computer-implemented method for presenting one or more items in a data store to a user, the method comprising:

selecting a desired field entry corresponding to a field entry associated with at least one item in the data store, wherein at least a portion of the items in the data store include one or more field entries;

defining an explorer display schema that includes one or more visual elements selected for display with items having said desired field entry;

selecting a query for identifying items in the data store having said desired field entry;

storing an item in a data store as an explorer, wherein said explorer houses a set of data parameters defining said query and said explorer display schema;

receiving a user input indicating a user desire to view said explorer;

in response to said user input, accessing said explorer to enable querying of said data store to select one or more items including said desired field entry; and

utilizing said explorer to enable displaying of one or more of said selected items to the user according to said explorer display schema defined by said set of data parameters .

12. (original) The method of Claim 11, wherein defining said explorer display schema includes defining one or more decorative elements to be included in a display according to said explorer display schema.

13. (original) The method of Claim 11, wherein defining said explorer display schema includes defining one or more shell view schemas, wherein one of said shell view schemas is utilized to display a subset of said selected items.

14. (original) The method of Claim 11, wherein displaying one or more of said items includes utilizing a shell display schema associated with a shell browser to display one or more selected items.

15. (original) The method of Claim 11, wherein displaying one of the said selected items includes utilizing an item display schema associated with a shell browser to provide one or more display attributes included in the display of one or more selected items.

16. (original) The method of Claim 11, wherein displaying said selected items includes displaying verbs which are related to said selected items.

17. (original) The method of Claim 16, wherein said verbs are associated with applications capable of performing said verbs with respect to one or more of said set of selected items.

18. (original) The method of Claim 11, wherein displaying said selected items includes providing one or more data queries which are associated with said selected items.

19. (original) The method of Claim 18, wherein said explorer is configured to display results of one or more of said data queries.

20. (currently amended) An explorer for presenting a plurality of items in a data store to a user comprising:

an explorer ~~parameter~~ storage component configured to store an item in a data store housing a set of data parameters defining a query and one or more visual elements to be displayed in an accordance with an explorer display schema, wherein said query indicates a desired field entry corresponding to a field entry associated with at least one of said items in the

data store, wherein at least a portion of the items in the data store include one or more field entries;

a ~~search~~ query-execution engine which is configured to utilize said item to access said data store to select one or more items having the desired field entry by utilizing said query; and

a display presentation component which is configured to utilize said item to present one or more of said selected items to a user according to said explorer display schema by executing a set of instructions that reads said set of data parameters from said item.

21. (currently amended) An application program executable by a computer for presenting one or more items from a data store to a user, said application comprising:

an explorer ~~parameter~~ storage component configured to store an item in a data store housing a set of data parameters defining a query and one or more visual elements to be displayed in an accordance with an explorer display schema, wherein said query indicates a desired field entry corresponding to a field entry associated with at least one of said items in the data store, wherein at least a portion of the items in the data store include one or more field entries;

an item selection module which is configured to read said set of data parameters from said item and to utilize said query defined by said set of data parameters to select one or more items from the data store having a desired field entry; and

a shell interaction module which is configured to execute a set of instructions that reads said set of data parameters from said item to allow presentation of one or more of said selected items to a user according to said explorer display schema that includes said one or more visual elements.

22. (original) The application of Claim 21, wherein said explorer display schema includes one or more decorative elements to be included in a display according to said explorer display schema.

23. (original) The application of Claim 21, wherein said shell interaction module is configured to provide one or more shell view schemas, wherein one of said shell view schemas is utilized to display a subset of selected items.

24. (original) The application of Claim 21, wherein said shell interaction module is configured to utilize one or more shell display schemas associated with a shell browser to display one or more selected items.

25. (original) The application of Claim 21, wherein said shell interaction module is configured to utilize an item display schema associated with a shell browser to provide one or more display attributes included in the display of one or more selected items.

26. (original) The application of Claim 21, wherein said explorer display schema includes verbs which are related to said selected items.

27. (original) The application of Claim 26, wherein said verbs are associated with applications capable of performing said verbs with respect to one or more of said selected items.

28. (original) The application of Claim 21, wherein said explorer display schema includes one or more data queries which are associated with the selected items.

29. (currently amended) A computerized method for presenting a plurality of items in a data store to a user, said method comprising:

selecting a desired field entry corresponding to a field entry associated with at least one of said plurality of items, wherein at least a portion of said plurality of items are associated with one or more field entries;

defining an explorer display schema that includes one or more visual elements selected for display with items having said desired field entry;

selecting a query for identifying items in the data store having said desired field entry;

storing an item in a data store as an explorer, wherein said explorer houses a set of data parameters defining said query and said explorer display schema;

receiving a user input indicating a user desire to view said explorer;

in response to said user input, executing a set of instructions that reads said set of data parameters from said item, wherein said executing further includes querying said data store by utilizing said query to select one or more items having said desired field entry; and

interacting with a shell browser to present one or more of said selected items to the user according to said explorer display schema defined by said set of data parameters.

30. (original) The method of Claim 29, wherein said explorer display schema includes one or more decorative elements, one or more verbs associated with said selected items and/or one or more data queries associated with said selected items.

31. (original) The method of Claim 29, wherein interacting with said shell browser includes providing one or more shell view schemas, wherein one of said shell view schemas is utilized to display a subset of said selected items.

32. (original) The method of Claim 29, wherein interacting with said shell browser includes utilizing one or more shell display schemas associated with said shell browser to display one or more selected items.

33. (original) The method of Claim 29, wherein interacting with said shell browser includes utilizing an item display schema associated with said shell browser to provide one or more display attributes included in the display of one or more selected items.

34. (currently amended) A computerized method for establishing an explorer for presenting to a user items in a data store, said method comprising:

selecting a desired field entry corresponding to a field entry associated with at least one of said items in the data store, wherein at least a portion of said items are associated with one or more field entries;

defining explorer attributes associated with said explorer, wherein said explorer attributes include one or more visual elements selected for display with items having said desired field entry;

selecting a query for identifying items in the data store having said desired field entry;

storing an item in a data store as an explorer, wherein said explorer houses a set of data parameters defining said query and said explorer attributes;

receiving a user input indicating a user desire to view said explorer;

in response to said user input, executing a set of instructions that reads said set of data parameters and that presents one or more items to the user with said explorer attributes defined by said set of data parameters, wherein said executing includes identifying said one or more items having said desired field entry by searching said data store with said query.

35. (original) The method of Claim 34, wherein said desired field entry is associated with an item property desired for each item displayed in said explorer.

36. (original) The method of Claim 34, wherein said explorer attributes include decorative elements, one or more verbs associated with said presented items, and/or one or more data queries associated with said presented items.

37. (original) The method of Claim 34, wherein said explorer attributes include one or more shell view schemas, wherein one of said shell view schemas is utilized to display a subset of said presented items.

38. (original) The method of Claim 34, wherein said display schema includes one or more shell display schemas associated with a shell browser to display one or more presented items.

39. (original) The method of Claim 34, wherein said display schema includes utilizing an item display schema associated with a shell browser to provide one or more display attributes included in the display of one or more presented items.

40. (currently amended) A computerized method for establishing an explorer for presenting to a user a plurality of items in a data store, said method comprising:

selecting a desired field entry corresponding to a field entry associated with at least one of said plurality of items, wherein at least a portion of said plurality of items are associated with one or more field entries;

defining explorer attributes, wherein said explorer attributes include one or more visual elements selected for display with items having said desired field entry;

selecting a query for identifying items in the data store having said desired field entry;

storing an item in a data store as an explorer, wherein said explorer houses a set of data parameters defining said query and said explorer attributes;

receiving a user input indicating a user desire to view said explorer;

in response to said user input, executing a set of instructions that reads said set of data parameters, wherein said executing includes searching said data store with said query to identify one or more items having said desired field entry; and

interacting with a shell browser to present said one or more items to the user with a display schema including said one or more visual elements defined by said set of data parameters.

41. (original) The method of Claim 40, wherein said explorer attributes include decorative elements, one or more verbs associated with said presented items, and/or one or more data queries associated with said presented items.

42. (original) The method of Claim 40, wherein said explorer attributes include one or more shell view schemas, wherein one of said shell view schemas is utilized to display a subset of said presented items.

43. (original) The method of Claim 40, wherein interacting with said shell browser includes utilizing a shell display schema provided by said shell browser to display one or more presented item to the user.

44. (original) The method of Claim 40, wherein interacting with said shell browser includes utilizing one or more display attributes from an item display schema provided by said shell browser to display one or more presented item to the user.